

**Amendments to the Specification**

Please replace the paragraph on page 1, starting at line 15 with the below amended paragraph.

Certain embodiments of the present invention are directed toward methods for performing chest compression during cardiopulmonary resuscitation (CPR). The methods include: (a) electrically stimulating a subject's heart during cardiopulmonary resuscitation; and (b) compressing the heart proximate at a selected time proximate to the delivery of the electrical stimulation to avoid compressing the heart during a vulnerable portion of the intrinsic cardiac cycle.